FIG. 1

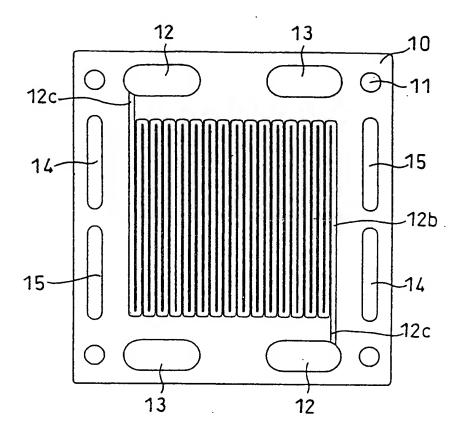


FIG. 2

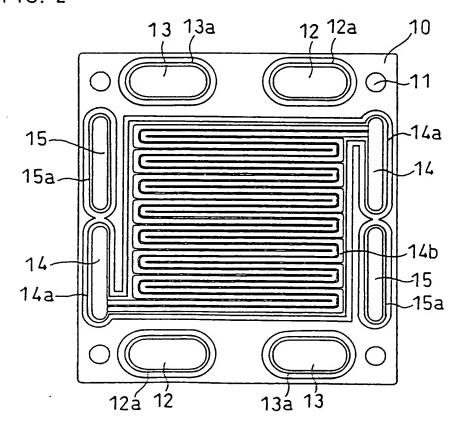


FIG. 3

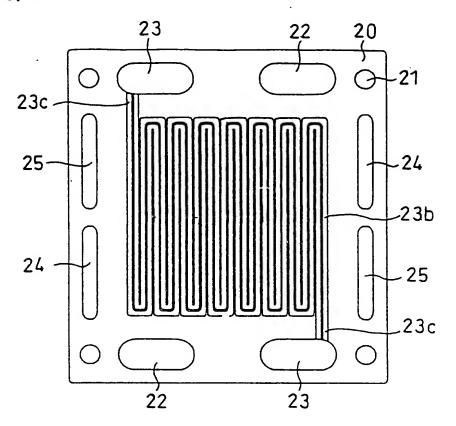


FIG. 4

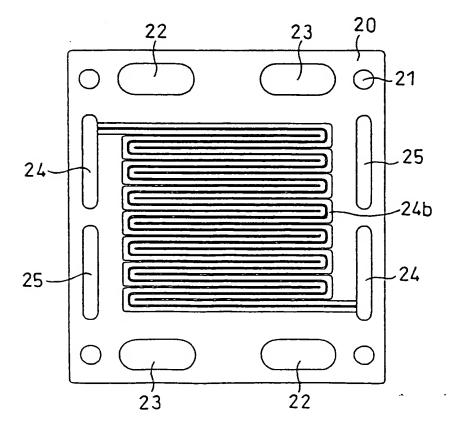


FIG. 5

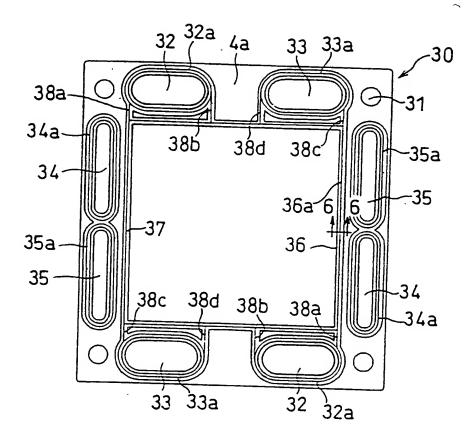


FIG. 6

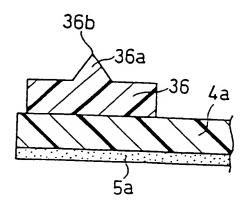


FIG. 7

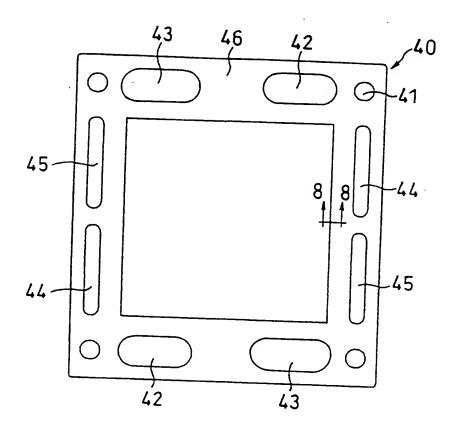


FIG. 8

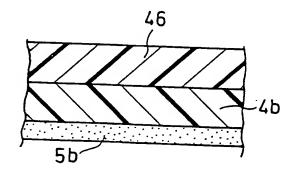


FIG. 9

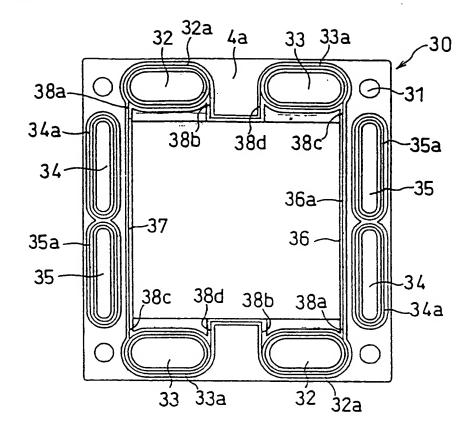


FIG.10

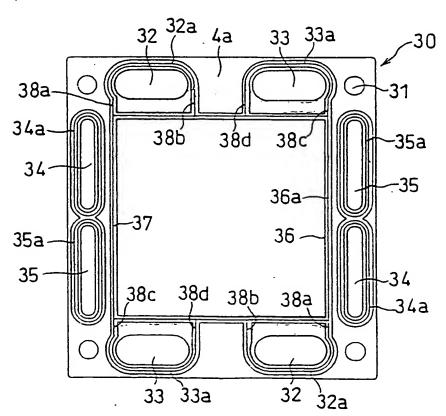
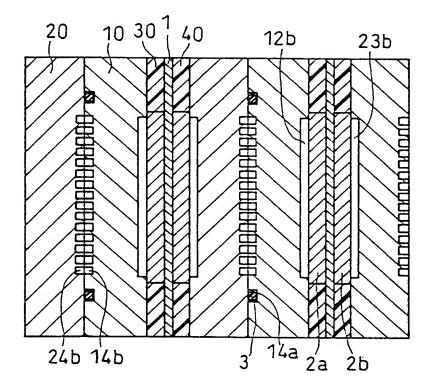


FIG. 11



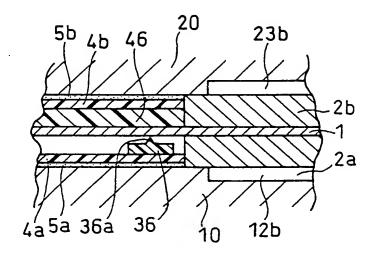
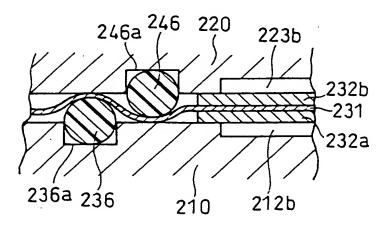


FIG. 13 RELATED ART



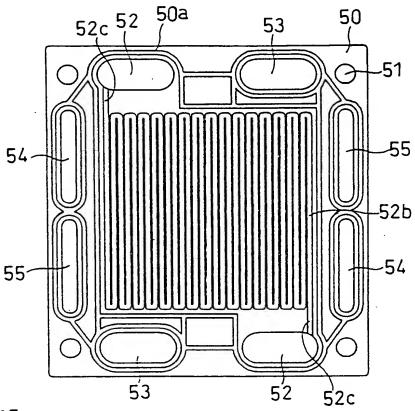


FIG. 15

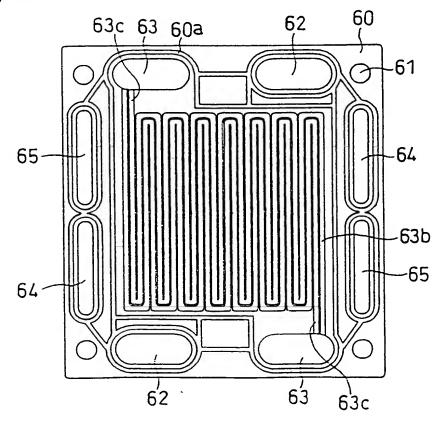


FIG. 16

•

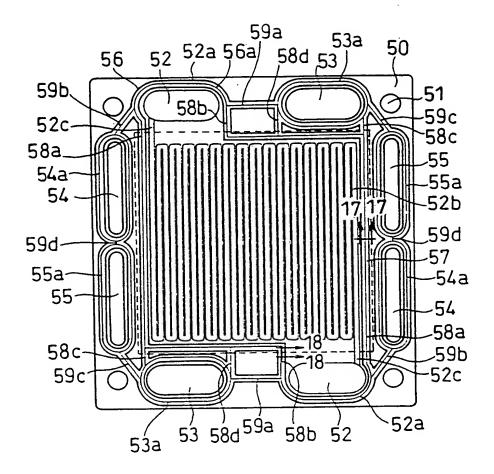


FIG. 17

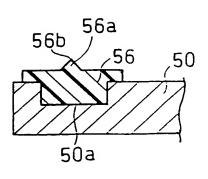
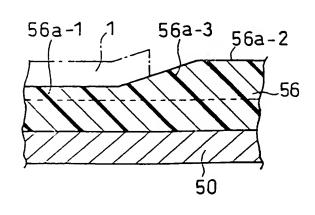


FIG. 18



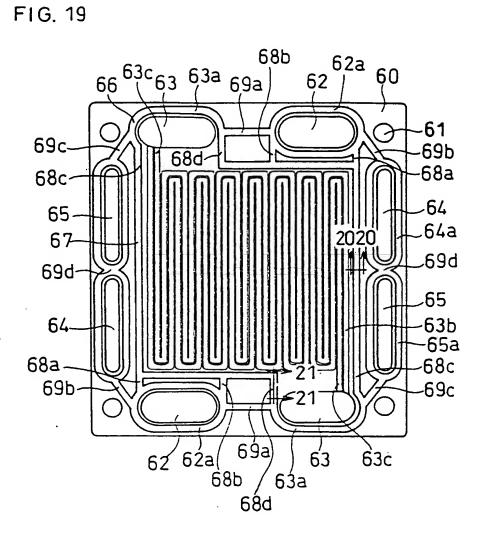


FIG. 20

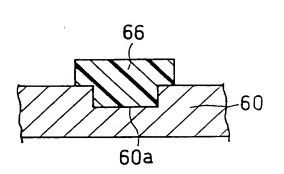
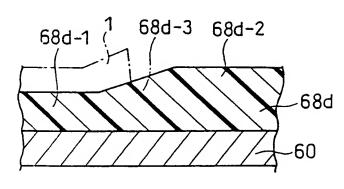


FIG. 21



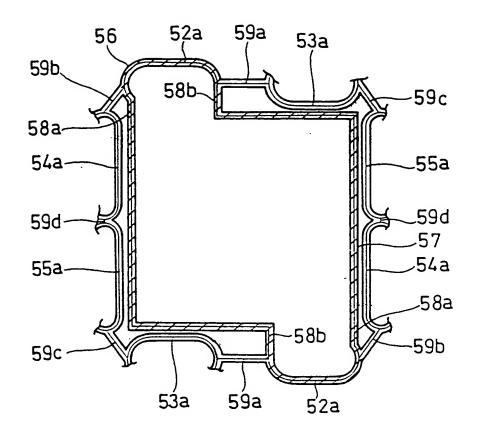
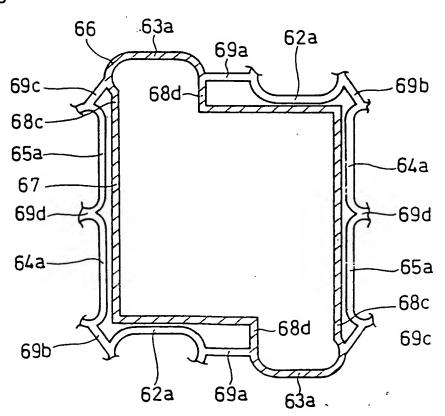


FIG. 23



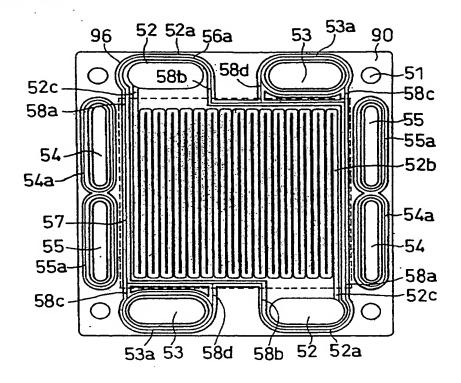


FIG. 25

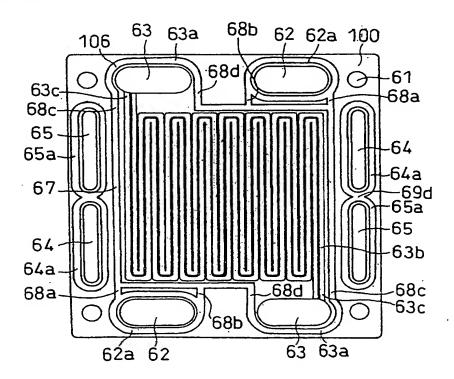


FIG. 26

· 3. 4. 4.

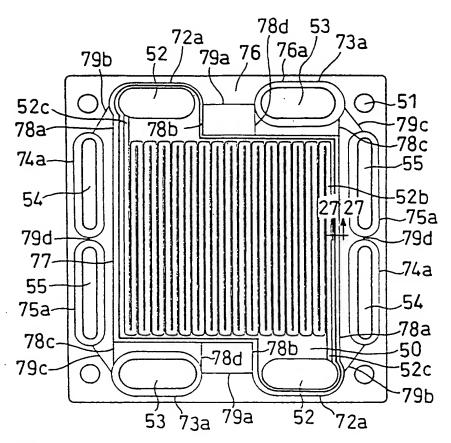


FIG. 27

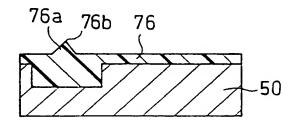
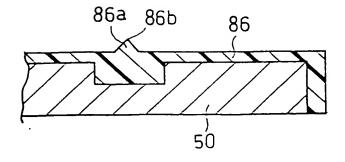
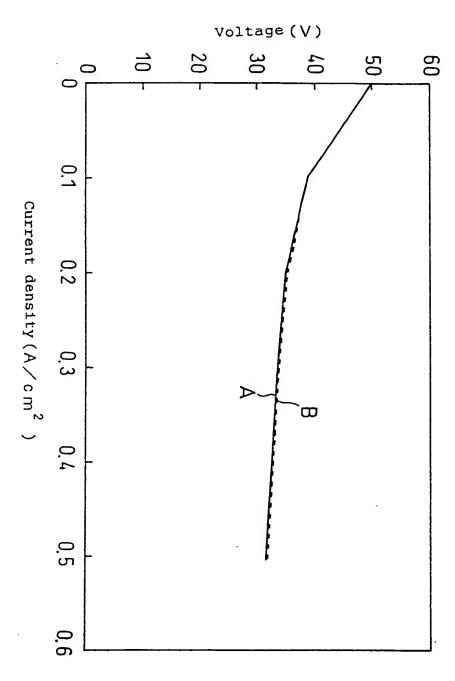


FIG. 28





G. 29

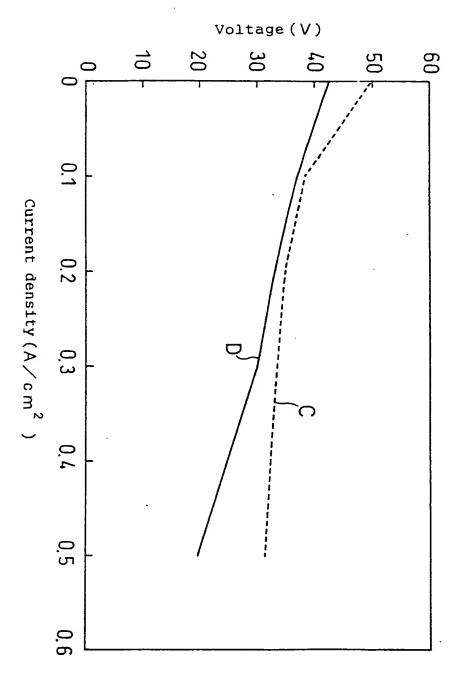
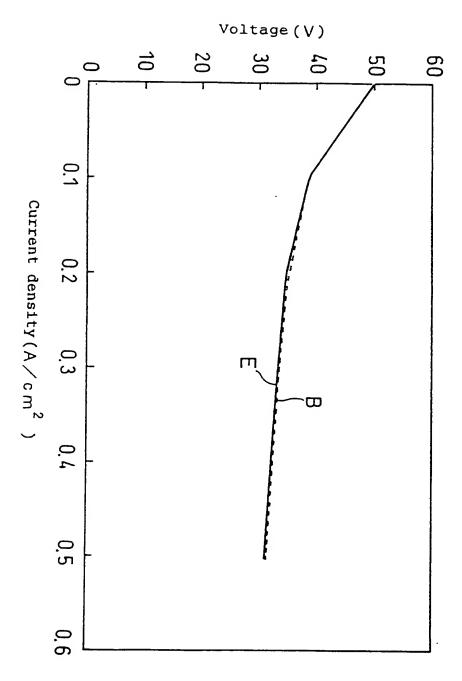
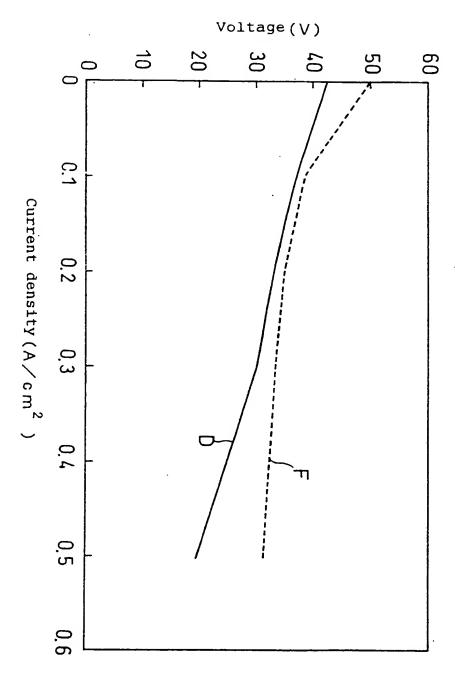


FIG. 30



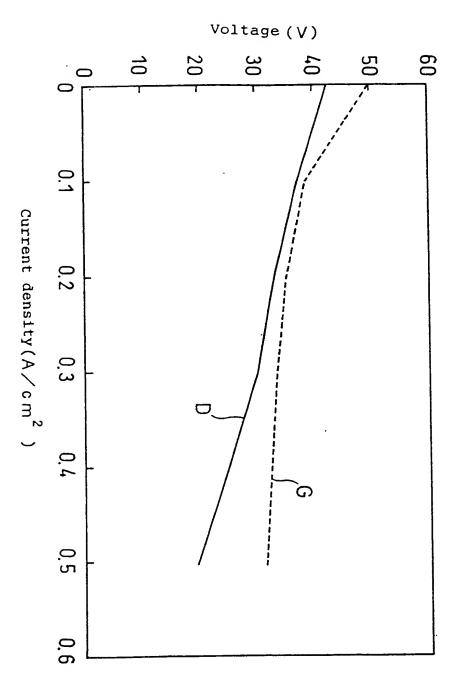
IG. 31

. .



IG. 32

. 90



71G. 33

...

113B 113B

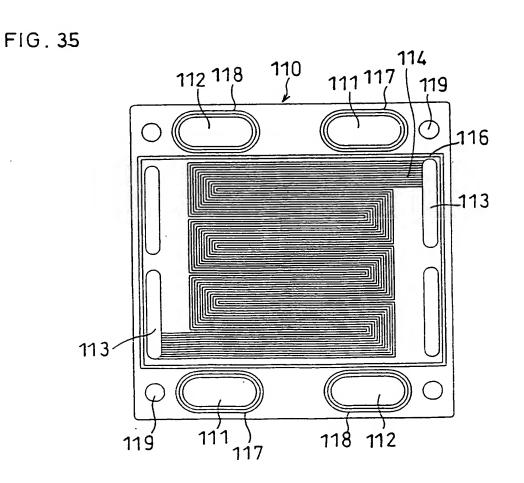


FIG. 36

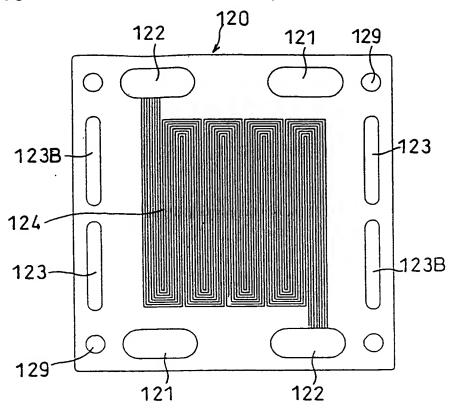


FIG. 37

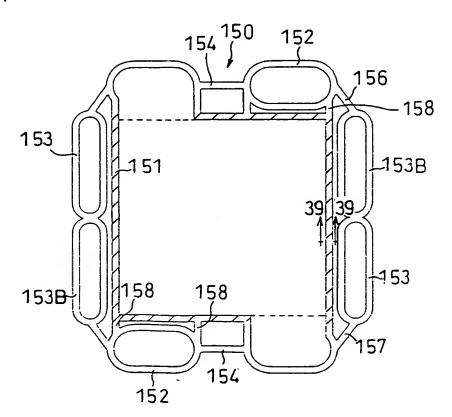


FIG. 38

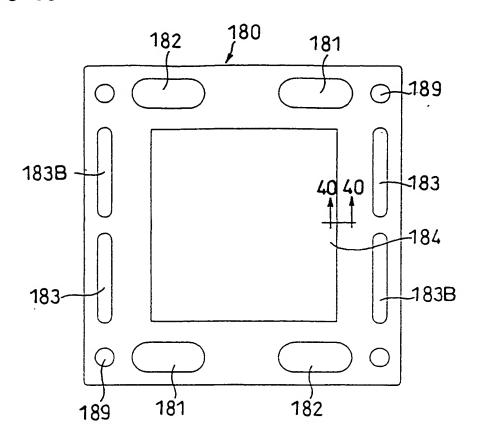


FIG. 39

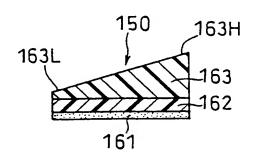
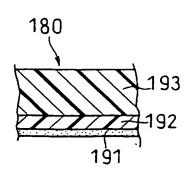


FIG.40



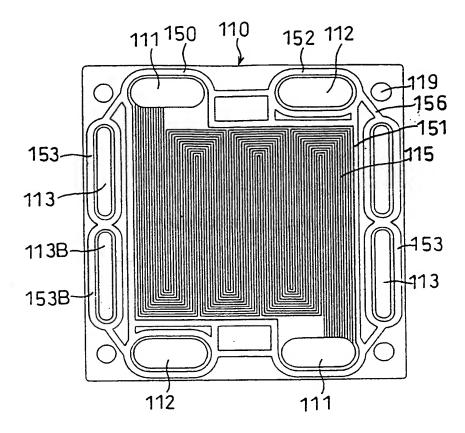
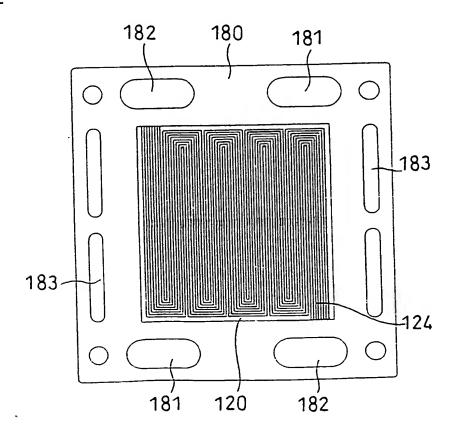
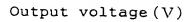
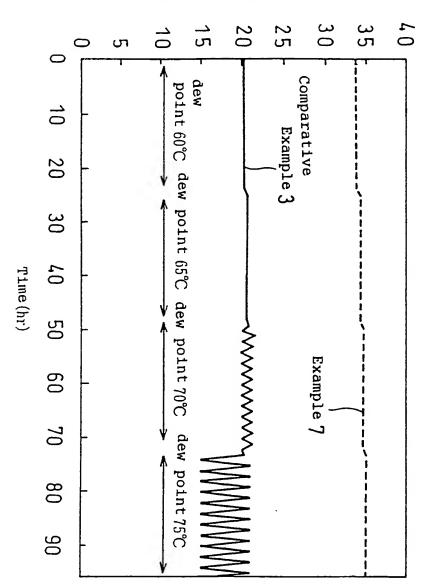


FIG. 42



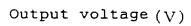
F16. 43

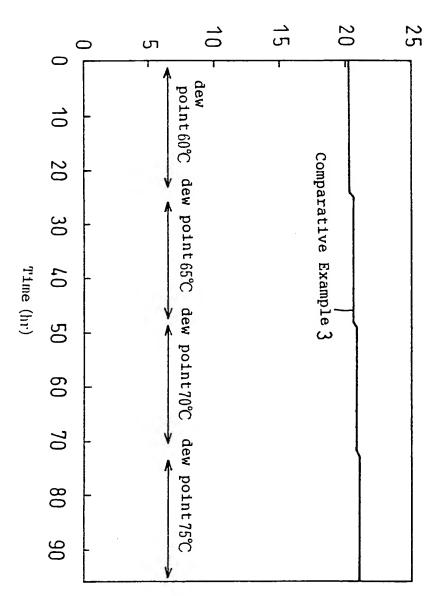




IG. 44

8 M. C. B.





IG. 45

is in the



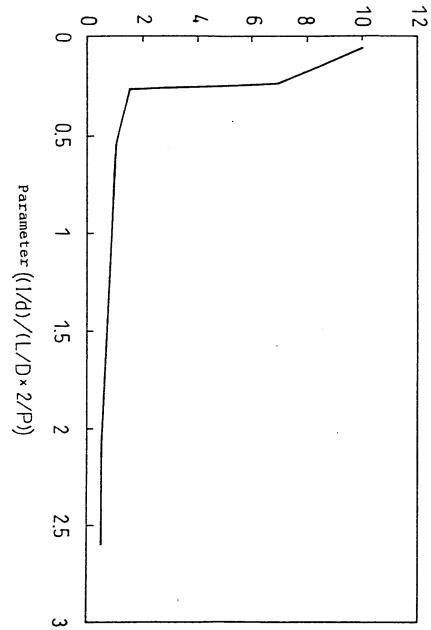
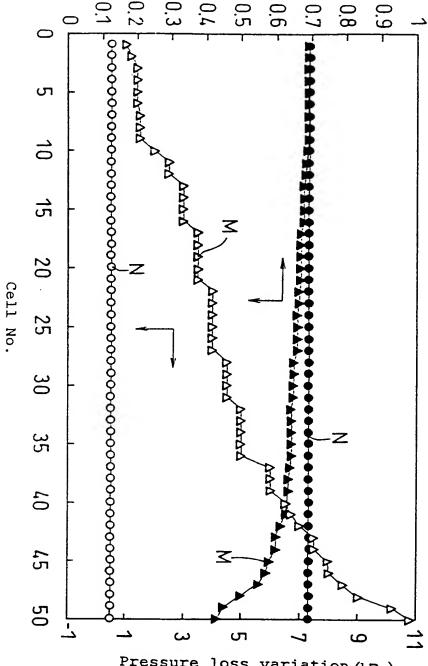


FIG. 46

سيا و السائل الله





Output voltage(V)

Pressure loss variation (kPa)